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PATENT APPLN. NO. 10/762,530
RESPONSE UNDER 37 C.F.R. §1.111

PATENT
NON-FINAL

IN THE CLAIMS:

1. (currently amended) A prefilled syringe comprising: a shoulder portion provided with a luer tip arranged to be connected to an injection needle at a tip thereof; a barrel closed by the shoulder portion and having an open proximal end; and a gasket inserted adjacent to the open proximal end of the barrel in a fluid-tight manner while being freely slidable, a medication being contained inside the barrel, wherein

the barrel has a multilayer structure in which an innermost layer and an outermost layer are both made of a polyolefin resin, and an intermediate layer is sandwiched by the innermost layer and the outermost layer and the intermediate layer is composed of at least one layer made of a resin excelling in an oxygen and/or water vapor barrier property,

and further wherein the intermediate layer is formed up to a vicinity of a surface of the tip of the luer tip, and is not formed in a direction of the proximal end of the barrel from a proximal end of an initial insertion position of the gasket inserted in the barrel.

2. (canceled)

3. (currently amended) A prefilled syringe comprising: a shoulder portion provided with a luer tip arranged to be connected to an injection needle at a tip thereof; a barrel closed by the shoulder portion and having an open proximal end; and a gasket inserted adjacent to the open proximal end of the barrel in a fluid-tight manner while being freely slidable, a medication being contained inside the barrel, wherein

the barrel has a multilayer structure in which an innermost layer and an outermost layer are both made of a polyolefin resin, and an intermediate layer is sandwiched by the innermost layer and the outermost layer and the intermediate layer is composed of at least one layer made of a resin excelling in an oxygen and/or water vapor barrier property,

and further wherein:

an end of the intermediate layer in a cylindrical wall portion of the barrel is formed up to a rim of the shoulder portion;

the shoulder portion formed with the polyolefin resin has a thickness sufficient to exert an oxygen and/or water vapor barrier property; and

the luer tip is sealed by a cap having a barrier property.

~~4 - 8. (canceled)~~